

Prerequisites

Hardware:

[CY8CPROTO-062-4343W](#)

Software:

- (1) Download ModusToolbox™ 2.0 from [here](#).
- (2) Follow the steps to install it [here](#).
- (3) Once installed, follow the steps mentioned in the [Getting Started Guide](#) to create your first application.

Note:

- If there are firewall restrictions, you need to follow a couple more steps to get your environment configured as mentioned [here](#).
 - If the user name on your system contains spaces or special characters, follow the steps mentioned [here](#) to install ModusToolbox at a custom location.
 - If application creation fails, please refer to this [KBA](#) to get your environment cleaned.
- (4) Once the application is built, program the CY8CPROTO-062-4343W kit.
 - (5) If you've reached this stage, great! You're ready for the training!

If you face issues at any step, feel free to drop in your queries in the [ModusToolbox PSoC6 SDK](#) space in the [Cypress Developer Community](#).

(OPTIONAL) To understand the training better, take some time to go through the following material:

- [ModusToolbox User Guide](#)
- [Eclipse IDE Survival Guide](#)
- [Managing the Makefile](#)